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7590

01/11/2005

D. Joseph English  
Duane Morris  
1667 K. Street, NW  
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Washington, DC 20006



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04/12/2005 JADDIE 00000074 09865152  
(Depositor's name)

01 FC:1501	1400.00	DP	(Signature)
02 FC:1504	300.00	DP	(Date)
03 FC:8001	10.00	DP	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/865,152	05/24/2001	Gerald T. Mearini	ADV08 01008	2816

**TITLE OF INVENTION:** METHOD OF CONSTRUCTING OPTICAL FILTERS CONSTRUCTION BY ATOMIC LAYER CONTROL FOR NEXT GENERATION DENSE WAVELENGTH DIVISION MULTIPLEXER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/11/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
CHEN, BRET P	1762	117-089000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1. DUANE MORRIS LLP 2. _____ 3. _____
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**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ATOMIC TELECOM

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

110 ALPHA PARK  
CLEVELAND, OHIO 44143

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 6

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A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1679 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date APRIL 11, 2005

Typed or printed name DONALD JOSEPH ENGLISH

Registration No. 42,514

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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ATTORNEY DOCKET NO. ADV08 1008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of Gerald T. Mearini, et al.

Confirmation No.: 2816

Serial No.: 09/865,152

Art Unit: 1762

Filed: May 24, 2001

Examiner: Bret P. Chen

Title: OPTICAL FILTER CONSTRUCTION BY ATOMIC LAYER  
CONTROL FOR NEXT GENERATION DENSE WAVELENGTH  
DIVISION MULTIPLEXER

**ISSUE FEE COVER SHEET**

The Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

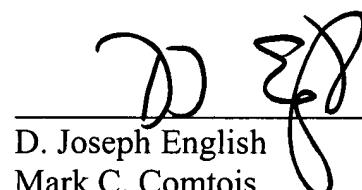
Sir:

Transmitted herewith for filing in the above-identified patent application are:

- Issue Fee Transmittal Form.
- A check in the amount of \$1,718.00 for the Issue Fee (\$1,400); Publication Fee (\$300) and for Advance Order of 6 patent copies (\$18).

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679. A duplicate of this document is enclosed.

Respectfully submitted,

  
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